

-- Cross Reference To Related Applications

AC This application is a national stage application under 35 U.S.C. § 371 of international application PCT/EP99/03362 filed on May 15, 1999, the international application not being published in English. This application also claims priority under 35 U.S.C. §119 to DE 198 23 552.6 filed on May 27, 1998. --

On page 1, on line 11, please insert -- Background of the Invention -- .

On page 1, on line 33, please insert -- Summary of the Invention --.

On page 2, on line 6, please insert -- Detailed Description of the Invention --.

On page 20, line 1, please delete "Patent Claims" and insert therefor:

-- What is claimed is: --

On a separate page, after page 21, please insert the enclosed Abstract of the Disclosure.

In the Claims

Please cancel Claims 1 to 15, without prejudice.

Please add the following new claims:

-- 16. (NEW) A composition for treating hair or skin comprising:

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- (a) biotin; and
 - (b) at least one glycoprotein, wherein the glycoprotein is a vegetable glycoprotein.

17. (NEW) The composition of Claim 16, wherein the glycoprotein originates from a primary plant cell wall.

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18. (NEW) The composition of Claim 17 wherein the glycoprotein originates from soybeans, rice, oats, wheat, potatoes, peaches, almonds, mushrooms or peas, or combinations thereof.

19. (NEW) The composition of Claim 18, wherein the glycoprotein has a carbohydrate portion comprising galactose, arabinose, mannose, glucose or fucose, or combinations thereof.

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20. (NEW) The composition of Claim 19 wherein the glycoprotein is present in the composition in an amount of from 0.0001 weight percent to 5 weight percent, based on the total weight of the composition.

21. (NEW) The composition of Claim 20 wherein the biotin is present in the composition in an amount of from 0.000001 weight percent to 0.5 weight percent, based on the total weight of the composition.

22. (NEW) The composition of Claim 21 further comprising at least one penetration auxiliary.

23. (NEW) The composition of Claim 22 further comprising at least one protein hydrolysate.

24. (NEW) The composition of Claim 23 further comprising at least one vitamin that is panthenol, tocopherol or vitamin A, or precursors or derivatives thereof.

25. (NEW) The composition of Claim 24 further comprising at least one plant extract or honey extract.

26. (NEW) The composition of Claim 25 further comprising at least one a film former.

27. (NEW) The composition of Claim 16 wherein the composition is a skin treatment composition.

28. (NEW) The composition of Claim 16 further comprising at least one penetration auxiliary.

29. (NEW) The composition of Claim 16 further comprising at least one protein hydrolysate.

30. (NEW) A composition for treating hair or skin comprising:
(a) from 0.000001 weight percent to 0.5 weight percent biotin; and
(b) from 0.0001 weight percent to 5 weight percent of at least one glycoprotein, wherein the glycoprotein originates from soybeans, rice, oats, wheat, potatoes, peaches, almonds, mushrooms or peas, or combinations thereof and has a carbohydrate portion comprising galactose, arabinose, mannose, glucose or fucose, or combinations thereof.

31. (NEW) A method of treating hair or skin comprising applying to hair or skin an active ingredient composition comprising biotin and at least one glycoprotein, wherein the glycoprotein is a vegetable glycoprotein.

32. (NEW) The method of Claim 31 wherein the active ingredient composition remains on the skin or hair following the application.

33. (NEW) A method of treating skin comprising applying to skin an active ingredient composition comprising biotin and at least one glycoprotein.

34. (NEW) The method of Claim 33 wherein the active ingredient composition remains on the skin following the application.

35. (NEW) A method of increasing production of protein in human cells comprising applying to hair or skin an active ingredient composition comprising biotin and at least one glycoprotein.

36. (NEW) The method of Claim 35 wherein the composition is applied to the skin.

37. (NEW) The method of Claim 35 wherein the active ingredient composition remains on the skin or hair following the application. --